

Wehbe, A.  
09/19/2005

09/914205

FILE 'REGISTRY' ENTERED AT 14:27:48 ON 28 FEB 2005  
L7 1 S FYSLKIVPI/SQSP

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 289626-15-9 REGISTRY  
CN L-Isoleucine, L-phenylalanyl-L-tyrosyl-L-seryl-L-leucyl-L-lysyl-L-  
isoleucyl-L-valyl-L-prolyl- (9CI) (CA INDEX NAME)  
SQL 9

SEQ 1 FYSLKIVPI  
=====

HITS AT: 1-9

REFERENCE 1: 133:206762

FILE 'CAPLUS' ENTERED AT 14:28:30 ON 28 FEB 2005  
L8 1 S L7

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN  
ED Entered STN: 01 Sep 2000  
ACCESSION NUMBER: 2000:608912 CAPLUS  
DOCUMENT NUMBER: 133:206762  
TITLE: Expression vectors for manufacture of gp140env of  
HIV-1 BX08 and their use in AIDS vaccines  
INVENTOR(S): Sia, Charles D. Y.; Cao, Shi-Xian; Persson, Roy;  
Rovinski, Benjamin; Parrington, Mark  
PATENT ASSIGNEE(S): Connaught Laboratories Limited, Can.  
SOURCE: PCT Int. Appl., 37 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000050604	A1	20000831	WO 2000-CA190	20000224
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
US 6395714	B1	20020528	US 1999-256194	19990224
CA 2363704	AA	20000831	CA 2000-2363704	20000224
EP 1157115	A1	20011128	EP 2000-906105	20000224
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
JP 2002541777	T2	20021210	JP 2000-601168	20000224
NZ 514307	A	20030530	NZ 2000-514307	20000224
AU 766694	B2	20031023	AU 2000-27892	20000224
PRIORITY APPLN. INFO.:			US 1999-256194	A2 19990224
			WO 2000-CA190	W 20000224

Searcher : Shears 571-272-2528

09/914205

AB Vectors eliciting an immune response in a host comprising a gene encoding the gp140 protein of the primary isolate of HIV-1, BX08, under the control of a promoter for expression of the protein in the host, specifically plasmids pCMV.gp140.BX08, pMP83, pMP84 and pMP88. Murine and human MHC class I-restricted binding motifs contained in BX08 are identified. Use of these vectors to elicit an immune response in mice is demonstrated.

IT **289626-15-9**  
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
(MHC class I-restricted motif of gp140env of HIV-1; expression vectors for manufacture of gp140env of HIV-1 BX08 and their use in AIDS vaccines)

REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

(FILE 'MEDLINE, BIOSIS, EMBASE' ENTERED AT 14:28:50 ON 28 FEB 2005)  
L9 0 S L7

FILE 'HOME' ENTERED AT 14:29:00 ON 28 FEB 2005